Neuroscience Letters, 173 (1993) 218–220
Elsevier Science Ireland Ltd.

AUTHOR INDEX

Abreu, P., see Santana, C., 119
Aizenman, E., see Boeckman, F.A., 189
Albert, M., see Wotherspoon, G., 31
Arai, T., Watanabe, K., Nakao, S.-i., Mori, H., Murakawa, M., Mori, K., Tooyama, I., Kimura, H. and Kojima, S., Effects of neopterin on ischemic neuronal damage in gerbils, 107
Araki, T., see Liu, X.-H., 103
Aste, N., see Panzica, G.C., 111
Augood, S.J., see Herbison, A.E., 9

Bannon, M.J., see Tian, Y., 143
Bartmann, P., see Westarp, M.E., 124
Bianchi, A.L., see Portillo, F., 50
Boeckman, F.A. and Aizenman, E., Stable transfection of the NR1 subunit in Chinese hamster ovary cells fails to produce a functional *N*-methyl-D-aspartate receptor, 189
Bret-Dibat, J.-L., Kent, S., Couraud, J.-Y., Creminon, C. and Dantzer, R., A behaviorally active dose of lipopolysaccharide increases sensory neuropeptides levels in mouse spinal cord, 205
Burg, M., Zahm, D.S. and Knuepfer, M.M., Immunocytochemical colocalization of substance P and calcitonin gene-related peptide in afferent renal nerve soma of the rat, 87

Cagampang, F.R.A., Okamura, H. and Inouye, S.-I.T., Circadian rhythms of norepinephrine in the rat suprachiasmatic nucleus, 185
Carpenter, D.O., see Hori, N., 75
Castañeira, A., see Santana, C., 119
Chen, H.I., Kang, B.H., Wang, J.-Y. and Tseng, Y.L., Origins of sympathetic innervation to the mesenteric vein vessel in cats, 181
Cohen, A.S., Weinreich, D. and Kao, J.P.Y., Nitric oxide regulates spike frequency accommodation in nodose neurons of the rabbit, 17
Coimbra, A., see Coimbra, F., 201
Coimbra, F. and Coimbra, A., Dental noxious input reaches the subnucleus caudalis of the trigeminal complex in the rat, as shown by c-*fos* expression upon thermal or mechanical stimulation, 201
Costentin, J., see Naudon, L., 1
Couraud, J.-Y., see Bret-Dibat, J.-L., 205
Cozzi, B., see Panzica, G.C., 111
Creminon, C., see Bret-Dibat, J.-L., 205
Cross, A.J., see Green, A.R., 27

D'Amato, F., see Naumann, T., 213
Dantzer, R., see Bret-Dibat, J.-L., 205
Dewasmes, G., Nicolas, A., Rodriguez, D., Salame, P., Eschenlauer, R., Joly, D. and Muzet, A., Human core temperature minimum can be modified by ambient thermal transients, 151
Drummond, H.A. and Seagard, J.L., Lack of effect of 4-aminopyridine on acute resetting of the type I carotid baroreceptor, 45
Dumont, M., Prasad, J. and Lemaire, S., Interaction of histogranin and related peptides with [^{3}H]dextromethorphan binding sites in rat brain, 135

Eschenlauer, R., see Dewasmes, G., 151
Ewert, J.-P., see Glagow, M., 83

Fajardo, N., see Santana, C., 119
Fan, P., Inhibition of a 5-HT_3 receptor-mediated current by the selective serotonin uptake inhibitor, fluoxetine, 210
Franke, C., see Költgen, D., 79
Fraschini, F., see Panzica, G.C., 111
Friedman, E., see Wang, H.-Y., 37
Frotscher, M., see Naumann, T., 213
Fuentes, M.-E., see Inestrosa, N.C., 155
Fukunaga, K., see Goto, S., 177

Glagow, M. and Ewert, J.-P., Increases of excitatory receptive fields of retinal ganglion cells in common toads under apomorphine are not associated with size preference in prey-snapping, 83
Goto, S., Yamada, K., Ushio, Y., Fukunaga, K. and Miyamoto, E., Neostriatal mosaic and type II Ca^{2+}/calmodulin-dependent protein kinase: an immunohistochemical study on the adult rat striatum, 177
Granneman, J.G., see Tian, Y., 143
Green, A.R. and Cross, A.J., Attenuation by chlormethiazole of oedema following focal ischaemia in the cerebral cortex of the rat, 27
Grélot, L., see Portillo, F., 50
Guarnieri, T., see Villani, L., 67

Hampson, D.R., see Ross, S.M., 139
Harmann, P., see Kadekaro, M., 115
Herbison, A.E. and Augood, S.J., Expression of $GABA_A$ receptor α_2 sub-unit mRNA by periventricular somatostatin neurones in the rat hypothalamus, 9
Hernández, F.J., see Santana, C., 119
Hingtgen, C.M. and Nicol, G.D., Carba prostacyclin enhances the capsaicin-induced cobalt-loading of rat sensory neurons grown in culture, 99
Hori, N. and Carpenter, D.O., Transient ischemia causes a reduction of Mg^{2+} blockade of NMDA receptors, 75
Hösli, E. and Hösli, L., Colocalization of binding sites for somatostatin, muscarine and nicotine on cultured neurones of rat neocortex, cerebellum, brain stem and spinal cord: combined autoradiographic and immunohistochemical studies, 71
Hösli, L., see Hösli, E., 71

Iino, M., Mochizuki, S. and Ozawa, S., Relationship between calcium permeability and rectification properties of AMPA receptors in cultured rat hippocampal neurons, 14
Inestrosa, N.C., Moreno, R.D. and Fuentes, M.-E., Monomeric amphiphilic forms of acetylcholinesterase appear early during brain development and may correspond to biosynthetic precursors of the amphiphilic G_4 forms, 155
Inouye, S.-I.T., see Cagampang, F.R.A., 185
Inouye, T., Matsumoto, Y., Shinosaki, K., Iyama, A. and Toi, S., Increases in the power spectral slope of background electroencephalogram just prior to asymmetric spike and wave complexes in epileptic patients, 197
Itoyama, Y., see Liu, X.-H., 103
Iyama, A., see Inouye, T., 197

Joly, D., see Dewasmes, G., 151

Kadekaro, M., Terrell, M.L., Harmann, P. and Summy-Long, J.Y., Central inhibition of nitric oxide synthase attenuates water intake but does not alter enhanced glucose utilization in the hypothalamo-neurohypophysial system of dehydrated rats, 115
Kadota, T., see Matsuda, H., 55

Neuroscience Letters, 173 (1993) 218–220
Elsevier Science Ireland Ltd.

AUTHOR INDEX

Abreu, P., see Santana, C., 119
Aizenman, E., see Boeckman, F.A., 189
Albert, M., see Wotherspoon, G., 31
Arai, T., Watanabe, K., Nakao, S.-i., Mori, H., Murakawa, M., Mori, K., Tooyama, I., Kimura, H. and Kojima, S., Effects of neopterin on ischemic neuronal damage in gerbils, 107
Araki, T., see Liu, X.-H., 103
Aste, N., see Panzica, G.C., 111
Augood, S.J., see Herbison, A.E., 9

Bannon, M.J., see Tian, Y., 143
Bartmann, P., see Westarp, M.E., 124
Bianchi, A.L., see Portillo, F., 50
Boeckman, F.A. and Aizenman, E., Stable transfection of the NR1 subunit in Chinese hamster ovary cells fails to produce a functional *N*-methyl-D-aspartate receptor, 189
Bret-Dibat, J.-L., Kent, S., Couraud, J.-Y., Creminon, C. and Dantzer, R., A behaviorally active dose of lipopolysaccharide increases sensory neuropeptides levels in mouse spinal cord, 205
Burg, M., Zahm, D.S. and Knuepfer, M.M., Immunocytochemical colocalization of substance P and calcitonin gene-related peptide in afferent renal nerve soma of the rat, 87

Cagampang, F.R.A., Okamura, H. and Inouye, S.-I.T., Circadian rhythms of norepinephrine in the rat suprachiasmatic nucleus, 185
Carpenter, D.O., see Hori, N., 75
Castañeira, A., see Santana, C., 119
Chen, H.I., Kang, B.H., Wang, J.-Y. and Tseng, Y.L., Origins of sympathetic innervation to the mesenteric vein vessel in cats, 181
Cohen, A.S., Weinreich, D. and Kao, J.P.Y., Nitric oxide regulates spike frequency accommodation in nodose neurons of the rabbit, 17
Coimbra, A., see Coimbra, F., 201
Coimbra, F. and Coimbra, A., Dental noxious input reaches the subnucleus caudalis of the trigeminal complex in the rat, as shown by c-*fos* expression upon thermal or mechanical stimulation, 201
Costentin, J., see Naudon, L., 1
Couraud, J.-Y., see Bret-Dibat, J.-L., 205
Cozzi, B., see Panzica, G.C., 111
Creminon, C., see Bret-Dibat, J.-L., 205
Cross, A.J., see Green, A.R., 27

D'Amato, F., see Naumann, T., 213
Dantzer, R., see Bret-Dibat, J.-L., 205
Dewasmes, G., Nicolas, A., Rodriguez, D., Salame, P., Eschenlauer, R., Joly, D. and Muzet, A., Human core temperature minimum can be modified by ambient thermal transients, 151
Drummond, H.A. and Seagard, J.L., Lack of effect of 4-aminopyridine on acute resetting of the type I carotid baroreceptor, 45
Dumont, M., Prasad, J. and Lemaire, S., Interaction of histogranin and related peptides with [^{3}H]dextromethorphan binding sites in rat brain, 135

Eschenlauer, R., see Dewasmes, G., 151
Ewert, J.-P., see Glagow, M., 83

Fajardo, N., see Santana, C., 119
Fan, P., Inhibition of a 5-HT_3 receptor-mediated current by the selective serotonin uptake inhibitor, fluoxetine, 210
Franke, C., see Költgen, D., 79
Fraschini, F., see Panzica, G.C., 111
Friedman, E., see Wang, H.-Y., 37
Frotscher, M., see Naumann, T., 213
Fuentes, M.-E., see Inestrosa, N.C., 155
Fukunaga, K., see Goto, S., 177

Glagow, M. and Ewert, J.-P., Increases of excitatory receptive fields of retinal ganglion cells in common toads under apomorphine are not associated with size preference in prey-snapping, 83
Goto, S., Yamada, K., Ushio, Y., Fukunaga, K. and Miyamoto, E., Neostriatal mosaic and type II Ca^{2+}/calmodulin-dependent protein kinase: an immunohistochemical study on the adult rat striatum, 177
Granneman, J.G., see Tian, Y., 143
Green, A.R. and Cross, A.J., Attenuation by chlormethiazole of oedema following focal ischaemia in the cerebral cortex of the rat, 27
Grélot, L., see Portillo, F., 50
Guarnieri, T., see Villani, L., 67

Hampson, D.R., see Ross, S.M., 139
Harmann, P., see Kadekaro, M., 115
Herbison, A.E. and Augood, S.J., Expression of $GABA_A$ receptor α_2 sub-unit mRNA by periventricular somatostatin neurones in the rat hypothalamus, 9
Hernández, F.J., see Santana, C., 119
Hingtgen, C.M. and Nicol, G.D., Carba prostacyclin enhances the capsaicin-induced cobalt-loading of rat sensory neurons grown in culture, 99
Hori, N. and Carpenter, D.O., Transient ischemia causes a reduction of Mg^{2+} blockade of NMDA receptors, 75
Hösli, E. and Hösli, L., Colocalization of binding sites for somatostatin, muscarine and nicotine on cultured neurones of rat neocortex, cerebellum, brain stem and spinal cord: combined autoradiographic and immunohistochemical studies, 71
Hösli, L., see Hösli, E., 71

Iino, M., Mochizuki, S. and Ozawa, S., Relationship between calcium permeability and rectification properties of AMPA receptors in cultured rat hippocampal neurons, 14
Inestrosa, N.C., Moreno, R.D. and Fuentes, M.-E., Monomeric amphiphilic forms of acetylcholinesterase appear early during brain development and may correspond to biosynthetic precursors of the amphiphilic G_4 forms, 155
Inouye, S.-I.T., see Cagampang, F.R.A., 185
Inouye, T., Matsumoto, Y., Shinosaki, K., Iyama, A. and Toi, S., Increases in the power spectral slope of background electroencephalogram just prior to asymmetric spike and wave complexes in epileptic patients, 197
Itoyama, Y., see Liu, X.-H., 103
Iyama, A., see Inouye, T., 197

Joly, D., see Dewasmes, G., 151

Kadekaro, M., Terrell, M.L., Harmann, P. and Summy-Long, J.Y., Central inhibition of nitric oxide synthase attenuates water intake but does not alter enhanced glucose utilization in the hypothalamo-neurohypophysial system of dehydrated rats, 115
Kadota, T., see Matsuda, H., 55

Kang, B.H., see Chen, H.I., 181
Kao, J.P.Y., see Cohen, A.S., 17
Kapatos, G., see Tian, Y., 143
Kato, H., see Liu, X.-H., 103
Kato, K., see Liu, X.-H., 103
Kent, S., see Bret-Dibat, J.-L., 205
Kermer, P., see Naumann, T., 213
Kimura, H., see Arai, T., 107
Kishida, R., see Matsuda, H., 55
Knuepfer, M.M., see Burg, M., 87
Kobayashi, T., see Mitoma, H., 127
Kogure, K., see Liu, X.-H., 103
Kojima, S., see Arai, T., 107
Költgen, D. and Franke, C., The coexistence of embryonic and adult acetylcholine receptors in sarcolemma of mdx dystrophic mouse muscle: an effect of regeneration or muscular dystrophy?, 79
Konishi, S., see Mitoma, H., 127
Kornhuber, H.-H., see Westarp, M.E., 124
Kuhnt, U., see Siklós, L., 131
Kurisu, K., see Wakisaka, S., 5
Kusunoki, T., see Matsuda, H., 55

Lemaire, S., see Dumont, M., 135
Leroux-Nicollet, I., see Naudon, L., 1
Liu, X.-H., Kato, H., Araki, T., Itoyama, Y., Kato, K. and Kogure, K., An immunohistochemical observation of manganese superoxide dismutase in rat substantia nigra after occlusion of middle cerebral artery, 103
Lucini, V., see Panzica, G.C., 111

MacDonald, J.F., see Ross, S.M., 139
Mackey, T., see Tuttle, J.B., 94
Malmberg, A.B., Rafferty, M.F. and Yaksh, T.L., Antinociceptive effect of spinally delivered prostaglandin E receptor antagonists in the formalin test on the rat, 193
Matsuda, H., Tsukuda, M., Kadota, T., Kusunoki, T. and Kishida, R., Coexistence of galanin and substance P in the mouse nasal mucosa, including the vomeronasal organ, 55
Matsumoto, Y., see Inouye, T., 197
Milano, S., see Portillo, F., 50
Misu, Y., see Sato, K., 59
Mitoma, H., Kobayashi, T., Song, S.-Y. and Konishi, S., Enhancement by serotonin of GABA-mediated inhibitory synaptic currents in rat cerebellar Purkinje cells, 127
Miyamoto, E., see Goto, S., 177
Mochizuki, S., see Iino, M., 14
Moreno, R.D., see Inestrosa, N.C., 155
Morgenstern, R., see Reum, T., 172
Mori, H., see Arai, T., 107
Mori, K., see Arai, T., 107
Moujir, F., see Santana, C., 119
Munekata, E., see Takenouchi, T., 147
Murakawa, M., see Arai, T., 107
Muzet, A., see Dewasmes, G., 151

Nakao, S.-i., see Arai, T., 107
Naudon, L., Leroux-Nicollet, I. and Costentin, J., Short-term treatments with haloperidol or bromocriptine do not alter the density of the monoamine vesicular transporter in the substantia nigra, 1
Naumann, T., Kermer, P., Seydewitz, V., Ortmann, R., D'Amato, F. and Frotscher, M., Is there a long-lasting effect of a short-term nerve growth factor application on axotomized rat septohippocampal neurons?, 213
Nicol, G.D., see Hingtgen, C.M., 99
Nicolas, A., see Dewasmes, G., 151

Okamura, H., see Cagampang, F.R.A., 185
Okumura, F., see Sato, K., 59
Ortmann, R., see Naumann, T., 213
Osborne, P.G., A GABAergic mechanism in the medial septum influences cortical arousal and locomotor activity but not a previously learned spatial discrimination task, 63
Ozawa, S., see Iino, M., 14

Pang, S.F., see Poon, A.M.S., 167
Panzica, G.C., Fraschini, F., Aste, N., Lucini, V., Viglietti-Panzica, C., Cozzi, B. and Stankov, B., The density of melatonin receptors is dependent upon the prevailing photoperiod in the Japanese quail (*Coturnix japonica*), 111
Pennefather, P.S., see Ross, S.M., 139
Pickering, D.S., see Ross, S.M., 139
Poo, M.-M., see Tabti, N., 21
Poon, A.M.S. and Pang, S.F., Differential effects of guanosine 5′-*O*-(3-thiotriphosphate) (GTPγS) on the 2-[^{125}I]iodomelatonin binding sites in the chicken bursa of Fabricius and spleen, 167
Portillo, F., Grélot, L., Milano, S. and Bianchi, A.L., Brainstem neurons with projecting axons to both phrenic and abdominal motor nuclei: a double fluorescent labeling study in the cat, 50
Prasad, J., see Dumont, M., 135
Priestley, J.V., see Wotherspoon, G., 31

Rafferty, M.F., see Malmberg, A.B., 193
Rattray, M., see Wotherspoon, G., 31
Reum, T. and Morgenstern, R., Fetal mesencephalic grafts influence the dopamine release in the non-lesioned striatum of 6-OHDA-lesioned rats: a behavioral and in vivo voltammetric study, 172
Rodriguez, D., see Dewasmes, G., 151
Ross, S.M., Taverna, F.A., Pickering, D.S., Wang, L.-Y., MacDonald, J.F., Pennefather, P.S. and Hampson, D.R., Expression of functional metabotropic and ionotropic glutamate receptors in baculovirus-infected insect cells, 139

Salame, P., see Dewasmes, G., 151
Santana, C., Moujir, F., Fajardo, N., Castañeira, A., Hernández, F.J. and Abreu, P., Changes in tyrosine hydroxylase activity and melatonin synthesis in rat pineal glands throughout 72 hours of incubation, 119
Sato, K., Ueda, H., Okumura, F. and Misu, Y., Supersensitization of intrastriatal dopamine receptors involved in opposite regulation of acetylcholine release in Parkinson's model rats, 59
Sato, M., Effects of CO_2, acetate and lowering extracellular pH on cytosolic Ca^{2+} and pH in cultured glomus cells of the newborn rabbit carotid body, 159
Schröger, E., Human brain potential signs of selection by location and frequency in an auditory transient attention situation, 163
Seagard, J.L., see Drummond, H.A., 45
Seydewitz, V., see Naumann, T., 213
Shibata, M., see Wakisaka, S., 5
Shinosaki, K., see Inouye, T., 197
Siklós, L. and Kuhnt, U., Calcium accumulation by dendritic mitochondria declines along the apical dendrites of pyramidal neurons in area CA1 of guinea pig hippocampal slices, 131
Song, S.-Y., see Mitoma, H., 127
Stankov, B., see Panzica, G.C., 111
Steers, W.D., see Tuttle, J.B., 94

Summy-Long, J.Y., see Kadekaro, M., 115

Tabti, N. and Poo, M.-M., Study on the induction of spontaneous transmitter release at early nerve–muscle contacts in *Xenopus* cultures, 21
Takenouchi, T. and Munekata, E., Inhibitory effects of β-amyloid peptides on nicotine-induced Ca^{2+} influx in PC12h cells in culture, 147
Takikita, S., see Wakisaka, S., 5
Taverna, F.A., see Ross, S.M., 139
Terrell, M.L., see Kadekaro, M., 115
Tian, Y., Kapatos, G., Granneman, J.G. and Bannon, M.J., Dopamine and γ-aminobutyric acid transporters: differential regulation by agents that promote phosphorylation, 143
Tietz, E.I., see Zeng, X., 40
Toi, S., see Inouye, T., 197
Tooyama, I., see Arai, T., 107
Tseng, Y.L., see Chen, H.I., 181
Tsukuda, M., see Matsuda, H., 55
Tuttle, J.B., Mackey, T. and Steers, W.D., NGF, bFGF AND CNTF increase survival of major pelvic ganglion neurons cultured from the adult rat, 94

Ueda, H., see Sato, K., 59
Ushio, Y., see Goto, S., 177

Viglietti-Panzica, C., see Panzica, G.C., 111
Villani, L., Guarnieri, T. and Zironi, I., Choline acetyltransferase and NADPH-diaphorase localization in the goldfish habenulo-interpeduncular system, 67

Wakisaka, S., Shibata, M., Takikita, S., Yoshiya, I. and Kurisu, K., Effects of sympathectomy on the cutaneous temperature abnormalities in rats with chronic constriction injury of the sciatic nerve, 5
Wang, H.-Y. and Friedman, E., Receptor-mediated activation of G proteins is reduced in postmortem brains from Alzheimer's disease patients, 37
Wang, J.-Y., see Chen, H.I., 181
Wang, L.-Y., see Ross, S.M., 139
Watanabe, K., see Arai, T., 107
Weinreich, D., see Cohen, A.S., 17
Westarp, M.E., Bartmann, P. and Kornhuber, H.-H., Immunoglobulin-G isotype changes in human sporadic amyotrophic lateral sclerosis (ALS), 124
Wotherspoon, G., Albert, M., Rattray, M. and Priestley, J.V., Serotonin and NADPH-diaphorase in the dorsal raphe nucleus of the adult rat, 31

Xie, X.-H., see Zeng, X., 40

Yaksh, T.L., see Malmberg, A.B., 193
Yamada, K., see Goto, S., 177
Yoshiya, I., see Wakisaka, S., 5

Zahm, D.S., see Burg, M., 87
Zeng, X., Xie, X.-H. and Tietz, E.I., Impairment of feedforward inhibition in CA1 region of hippocampus after chronic benzodiazepine treatment, 40
Zironi, I., see Villani, L., 67